000028

Delivery Order No. <u>6894-05-063</u> Ini	
Site name: A - CHEM Da (C)	te (Start):
Removal IRM Remedial	
Site location: OHICAGO, 4	
Generator USEPA I.D. No	
State ERRIS No	
Waste stream name: CHROMICIM	50c1D
USEPA hazardous code(s) QQQ	
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 30 DRO	NM 5
Cubic yards	
Waste form: Water Liquid Pumpable sludge Other (specify)	✓Solid — Soil — Nonpumpable sludge
Pretreatment of waste before transportal Precipitation Neutralization Solidification Other (specify)	tion: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation	Feasible Not feasible

 $[\]star$ One Disposal Determination Flowsheet must be completed for <u>each</u> waste stream.

isposal option selecte	d, reasons why RECIP	ITATION,
REATMENT	PREFERABLE	TO CANDFILL
	والمستقد والمستقد والمستقد والمستقد والمراجع والمستقد والم والمستقد والمستقد والمستقد والمستقد والمستقد والمستقد والمستد	
isposal facilities con	sidered for bid:	
Sita	location	Type Rid
AUGN ALLAD	Pulaco I To	ESTANDE DE LESTIL
Lisea Today	A PETENT ME THE	Type Bid ENTMENT RENEATED STILL SIDE
CLAN LAUCHKI	e <u>percon, in rec</u>	ALTICIOI 19 JUX
isposal facility(ies)	specifically precluded from	m bidding:
<u>Site</u>	Location	Reason
isposal facility selec	ted:	
Site	Location	EPA I.D. No.
ELSON IND.	DETROIT MI	MID098011992
Compliance status:		
USEPA co	nfirmation:	
Da+o		

Pre-treatm	ment at final disposal site:
	Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill i	information (if applicable):
	Cell Liner type
Transporte	er:
	Name \(\subseteq \int \subseteq \si
Cost:	
	Unit cost 115 / DXUM Total cost 4950
	Transportation: 6 Per load 725-541PPEO ID COMBINEO LOAD WITH Total cost 7435 SECOND WASTE STREAM
	Transportation and Disposal:

Delivery Order No.: <u>6894-05-063</u> Ini	tiated by:
Site name: $A - OHEM$ Da (C	te (Start):
Type of action: Removal IRM Remedial	Simp (601011) 1
Site location: <u>CHICAGO</u> , <u>IC</u>	
Generator USEPA I.D. No	
State ERRIS No)
Waste stream name: CHROMIUM W	45TE pH < 5
USEPA hazardous code(s) QQQ	
Proper DOT shipping name CORROSIO	· · · · · · · · · · · · · · · · · · ·
DOT hazard class CORROSIVE /	MATERIAL
DOT I.D. No. UN 1760	
Estimated quantity 20 DRG	MS
Cubic yards Lab pa	Type <u>55 GAC</u> acks
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transports Precipitation Neutralization Solidification Other (specify)	<pre>_ Fixation _ Stabilization CN destruction</pre>
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biolog@cal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for each waste stream.

FEASIBIL	174 1	05T		
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				•
Disposal facili	ities consid	ered for bid:		
Site		Location MICAGO, IL DEROIT, MI	<u>Type</u>	Bid
THEM CLEA	R	PHICAGO, IL	TREATME	WT PENEC
Decend Total	COTAIN	Denner Ma	Toron)	F 300-10
ICCSUN INDI	USIKING .	C/RU11, 111	KENINE DI	<u> </u>
Disposal facili	ty(ies) spe	cifically preclude	d from biddin	g:
Site		Location		Reason
Site		Location		Reason
		Location		Reason
				Reason
				Reason
45				Reason
				Reason
Disposal facili	ity selected	:		FPA I.D. No.
Disposal facili	ity selected	:		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	: Location DETROIT, MI		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	:		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	: Location DETROIT, MI		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	: Location DETROIT, MI		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	: Location DETROIT, MI		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	: Location DETROIT, MI		FPA I.D. No.
Disposal facili Site NELSON A	ty selected	: Location DETROIT, MI		FPA I.D. No.

Pre-treat	ment at final disposal site:
	Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill	information (if applicable):
	Cell Liner type
Transpor	ter:
	Name - 15TAK BROS I.D. No. T D O O O O O O O O O O O O O O O O O O
Cost:	
	Unit cost 215/DRUM Total cost 4300
	Transportation: \$ 125 - SHIPPED IN COMBINED LOAD WITH Total cost 1290 and WASTE STREAM
	Transportation and Disposal: Total P4390

.

Delivery Order No.: <u>6894-05-063</u> I	nitiated by:
Site name: A-CHEM	Date (Start):
Type of action: Removal IRM Remedial	(Completion):
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No	
Waste stream name: $pH < 1$	
USEPA hazardous code(s) 2002	`
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 3 DRUNS (
Cubic yards \times Drum Gallons Lab	Type <u>55 GALLON</u>
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transpor Precipitation Neutralization Solidification Tother (specify)	tation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for each waste stream.

Disposal option selected,	reasons why		_
			-
			_
Disposal facilities consid	dered for bid:		-
Site CHEM CLEAR	Location HIGAGO, IC TAIN	Type & Bid TYPED T 20/DRUM	+0.01/CAL
			<i>///</i>
Disposal facility(ies) sp	ecifically precluded from	bidding:	
Site	Location	Reason	
			- -
Disposal facility selecte <u>Site</u>	Location	EPA I.D. No.	
1 4	MICAGO, IC	TID 0001/0847/	
	ATMEDT PROXI	ILD 00060847/	
RAPID AIREPTANCE	or Waste		_
Compliance status:			_
USEPA conf	irmation:	· · · · · · · · · · · · · · · · · · ·	_
~ .			

Pre-treatment at final disposal site:
Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill information (if applicable):
Cell Liner type
Transporter:
Name <u> </u>
Cost:
Disposal/treatments Unit cost 120.55/DRUM Total cost 361.65
Transportation: Per load 12001 - WASTE SHIPPED IN COMBINATION WITH Total cost 114.29 OTHER WASTE STREAMS AT 5.7
Transportation and Disposal: Total 373.94

Delivery Order No.: <u>(897-05-06-5</u> Ini	
Site name: A-CHEM Da (C	te (Start):
Type of action: Removal IRM Remedial	omprecion,
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No.	
Waste stream name: pH 13 USEPA hazardous code(s) 2002	
USEPA hazardous code(s) 2002	`
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No	
Estimated quantity 4 DRUMS	(20 GALLONS)
Cubic yards \(\sum_{\text{Callons}} \) Drums \(\text{Lab pa} \)	Type <u>55 GALLEN</u>
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transports Precipitation Neutralization Solidification Other (specify)	tion: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for <u>each</u> waste stream.

isposal option selected,	reasons why		-
		· ·	-
			_
isposal facilities consi	dered for bid:		
Site	Location	Type & Bid	4
HEM CLERK	MICAGO, IL TH	Type Bid ATMENT 95/DRUM+2	001/6
		·	TA
•			•
	ecifically precluded fro		
<u>Site</u>	Location	Reason	
			_
			_
Disposal facility selector		FD4 7 D W	
Site Auras O 20	Location To	EPA I.D. No.	
HEM CLEAR	CHICAGO, IC	1100006084//	
Reason: <u>(105) 01- 120</u>	ATMENT PROX	IMITY TO SIT	<u></u>
RAPID AIREPTANCE	or WASTE		_
			-
			-
Compliance status:			
USEPA con	firmation:		
Da.A.c			

Pre-trea	tment at final disposal site:
	<pre>Precipitation Neutralization Solidification Fixation Stabilization Other</pre>
Landfill	information (if applicable):
	Cell Liner type
Transpor	ter:
	Name \(\subseteq \subsete
Cost:	
	Disposal/treatment: \$ 5.55/DOM Unit cost 495.55/DOM Total cost 7382.20
	Transportation: Per load 1200 - WASTE SHIPPED IN COMBINATION WITH Total cost 19.058THER WASTE STREAMS AT SITE
	Transportation and Disposal: Total 1401.25

J. A. mark Ca.

Delivery Order No.: <u>(894-05-063</u> II	nitiated by:
Site name: A-CHEM	Date (Start):(Completion):
Type of action: Removal IRM Remedial	
Site location: MICAGO, IL	
Generator USEPA I.D. No	
State ERRIS No	
Waste stream name: Low LEVEL HE	XAVALENT CHROMIUM
USEPA hazardous code(s)	· ·
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 2 DRUM	(110 GALLONS)
- Cubic yards $-$ Drum $-$ Lab	packs Type <u>55 GALLOU</u>
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transpor Precipitation Neutralization Solidification Other (specify)	tation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for each waste stream.

Disposal option selected,	reasons why		-
			_
			-
			-
Disposal facilities consid	dered for bid:		-
Site	Location	Type & Bid FATMENT 110/DEVM	£
CHEM CLERK	HIGAGO, LL TA	FATMENT 110/DEVA	#0,01/GAL.
			IAX
Disposal facility(ies) spe	ecifically precluded fr	om bidding:	
Site	Location	Reason	
			-
			-
Disposal facility selected		EDA I D. No.	
NUM PICAR	MICAGO IC	TID 00060847/	
Reason: MST OF TREE	ATMENT PRO	XIMITY TO SIT	- E-
RAPID AIREPTANCE	or leaster	EPA I.D. No. ILD 00060847/ XIMITY TO SIT	-
			_
			_
Compliance status:			
USEPA conf	irmation:		_
Date			

Pre-treatment at final disposal site:
Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill information (if applicable):
Cell Liner type
Transporter:
Name <u> USTAK BROS</u> I.D. No. <u>I N D D D D Z B D 3 Q D</u> Manifest No. <u>MI N I 3538</u>
Cost:
Disposal/treatments Unit cost 110.55/DRUM Total cost 1221.10
Transportation: Per load 1200, - WASTE SHIPPED IN COMBINATION WITH Total cost 19.32 OTHER WASTE STREAMS AT 5.70
Transportation and Disposal: Total 230.62

Delivery Order No.: <u>6894-05-063</u> In	itiated by:
Site name: A-CHEM Da	ate (Start):
Type of action: Removal IRM Remedial	Joint Tet Tony.
Site location: MICAGO, II	
Generator USEPA I.D. No	·
State ERRIS No	
Waste stream name: <u>(AUSTIC VAS</u>	TE
USEPA hazardous code(s)	``
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 3 DROM _ Cubic yards \(\times \text{Drums} \)	S (165 GALLONS
_ Cubic yards	Type 35 GALLOW
Waste form: WaterLiquidPumpable sludgeOther (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transports Precipitation Neutralization Solidification Other (specify)	ation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

 $[\]star$ One Disposal Determination Flowsheet must be completed for <u>each</u> waste stream.

isposal option selected,	reasons why		
		`	
isposal facilities consi	dered for bid:		
Site HEM CLEAR	Location MICAGO, IC TRE	Type Bid ATMENT 85/DEVN+6.0	01/CAC 1/
isposal facility(ies) s <u>Site</u>	Decifically precluded from Location	m bidding: <u>Reason</u>	
isposal facility select		57.4 7. 7. 11.	
Site NEM MEAD	Location ANIMAGO ZC	EPA I.D. No.	
eason: MST OF TRU	TATNEDT : PROX	IMITY TO SITE	_
PAPID AIREPTANCE	is or WASTE	ILD000608471	
Compliance status:			
USEPA con	firmation:		
Date			

Pre-treatment at final disposal site:
Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill information (if applicable):
Cell Liner type
Transporter:
Name
Cost:
Unit cost 55.55 DRUM Total cost 535.65
Transportation: Per load 2001 - WASTE SHIPPED IN COMBINATION WITH Total cost 114.29 BTHER WASTE STREAMS AT SITE
Transportation and Disposal: Total 10.99

Delivery Order No.: <u>6897-05-063</u> Ini	tiated by:
Site name: A-CHEM Da	te (Start):
Type of action: Removal IRM Remedial	omprecion):
Site location: MICAGO, IL	
Generator USEPA I.D. No	
State ERRIS No.	
State ERRIS No	57E
USEPA hazartous coute(s)	``
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 25 ORU.	MS (1375 GALLONS)
Estimated quantity 25 ORO. Cubic yards End Drums Gallons Lab page	Type <u>55 GALLON</u>
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transports Precipitation Neutralization Solidification Other (specify)	ation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for $\underline{\mathsf{each}}$ waste stream.

Disposal option selecte	d, reasons why		-
		·	-
		i i	-
			_
Disposal facilities con	sidered for bid:		
Site	Location	Type Bid	<u> </u>
MEM CLEAR	Location CHICAGO, IL THE	ATMED T \$140/08M	+001/CA
			/AX
			•
Diamonal facility(inc)	anneifically pupolyded fro	m hidding.	
Site	specifically precluded fro Location	Reason	
<u> </u>	Location	Neuson	
			-
Disposal facility selec	ted:		
Site	Location	EPA I.D. No.	
WEM CLEAR	CHICAGO, IC	ILD 00060847/	 -
Reason: NOST OF TA	CEATMENT PROX	IMITY TO SIT	<u>~</u>
RAPIO ALCEPTANO	CHICAGO, IC REATMENT; PROX		_
*			<u>. </u>
			_
Compliance status:			
USEPA co	nfirmation:		
Nate			

Pre-treatment at final disposal site:
Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill information (if applicable):
Cell Liner type
Transporter:
Name
Cost:
Disposal/treatments Unit cost 140.55/D2UM Total cost 7.35/3.75
Transportation: Per load 100 - WASTE SHIPPED IN COMBINATION WITH Total cost + 119.05 OTHER WASTE STREAMS AT SIT
Transportation and Disposal: Total 3.32.80

 $[\]star$ One Disposal Determination Flowsheet must be completed for <u>each</u> waste stream.

			
Disposal facilities co	nsidered for bid:		
Site HEM CLEAR	Location CHRAGO, IL TR	Type Bid PEATMENT 50,285	/gal + 0.01/2
Disposal facility(ies)	specifically precluded f	From bidding:	
<u>Site</u>	Location	<u>Reason</u>	
Disposal facility sele	cted:		
<u>Site</u>	Location	EPA I.D. N	
CHEM CLERR	TREATMENT:		17/
	TREATMENT;	PROXIMITY J	0
<u>5, rë</u>			

Pre-treatm	ent at final disposal site:
	Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill i	nformation (if applicable):
	Cell Liner type
Transporte	r:
	Name M. D. AMERICA ENVIRON MENT (4 LOADS) I.D. No. Manifest No. LACK CRAY TRANSPORT (1 LOAD)
1	Disposal/treatment: Unit cost <u> </u>
	Transportation: ** Per load ** 190 + DEMURRAGE Total cost ** 2880.01
	Transportation and Disposal: Total 747/0,44

.

Delivery Order No.: <u>4894-05-063</u> Ini	tiated by:
Site name: A-CHEM Da	te (Start):
Type of action: Removal IRM Remedial	completion):
Site location: CHICAGO, IC	
Generator USEPA I.D. No	· — — — — — —
State ERRIS No.	
Waste stream name:	
USEPA hazardous code(s)	· ·
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 375 CALLO	NS(75-5 GALLOW PAILS
Cubic yards Drums Gallons Lab pa	
Waste form:	
Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transporta	
— Precipitation — Neutralization — Solidification ∑ Other (specify)	Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration	Feasible Not feasible - X X X X - X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for each waste stream.

Disposal option selec	cted, reasons why	
Name of Specification of		
Disposal facilities o	onsidered for bid:	
Site MAFM UER	Location 1416AGO, IL TR	Type Bid PAZ/PAI
	-	
		an hidding.
	s) specifically precluded fr	-
<u>Site</u>	<u>Location</u>	Reason
and the second s		
Disposal facility sel	ected:	
<u>Site</u>	Location	EPA I.D. No.
WEM CLEAR	CHICAGO, IC	ILD 00060847/
Reason: 1057 OF	CHICAGO, IC TREATMENT, PROJ URE OF WASTE	XIMITY TO SITE
RAPID AIREPTA	UCE OF WASTE	
		artining and the design process of the source of the section of th
Compliance status:		
USEPA	confirmation:	
Da+o		

	<pre> Precipitation Neutralization</pre>
	Neutralization Solidification Fixation
	Stabilization
	Other
Landfi1	<pre>1 information (if applicable):</pre>
	Cell
	Liner type
Transpo	rter:
	Name
	I.D. No. Manifest No.
Cost:	
	Diaminal (Assaultment)
	Disposal/treatment: DIPAIC
	Total cost P/1.30
	Transportation:
	Per load

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Delivery Order No.: <u>6894-05-063</u> In	itiated by:
Site name: A-CHEM	Oate (Start):
Type of action: Removal IRM Remedial	completion):
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No.	
Waste stream name: CHROMIUM	WASTE
USEPA hazardous code(s)	
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 2 DRUM	15 (110 GALLONS)
Cubic yards Drums Gallons Lab p	Type <u>55 CALCON</u> backs
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transport Precipitation Neutralization Solidification Other (specify)	cation:FixationStabilizationCN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection	Feasible Not feasible

^{*} One Disposal Determination Flowsheet must be completed for $\underline{\text{each}}$ waste stream.

Disposal option select	ted, reasons why		
Disposal facilities co	onsidered for bid:		
Site CHEM CLERK	Location CHICAGO, IC TA	Type EATMENT 110	DEUM +0,01/GAL
Disposal facility(ies)) specifically precluded f	rom bidding:	
<u>Site</u>	<u>Location</u>	Reason	·
Disposal facility sele			
<u>Site</u>	Location	EPA I.D.	No.
NEM CLEAR	CHICAGO, IC	ILD 000608	347/
Reason: 105T OF	Location (HIMAGO, IC TREATMENT; PRO SEE OF WASTE	XIMITY TO	<u>5,76</u>
Compliance status:			
USEPA (confirmation:		
Date _			

Pre-treatment at final disposal site:
Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill information (if applicable):
Cell Liner type
Transporter:
Name <u> USTAK BROS</u> I.D. No. <u>INDDOO280320</u> Manifest No. <u>MI1613536</u>
Cost:
Disposal/treatment: 50.55 Unit cost 50.55 Total cost 521.10
Transportation: Per load 200 - WASTE SHIPPED IN COMBINATION WITH Total cost P9.52 OTHER WASTE STREAMS AT 5.76
Transportation and Disposal: Total 30.00

-	nitiated by:
Site name: A-CHEM	Date (Start):
Type of action: Removal IRM Remedial	(Comprecion).
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No	
Waste stream name: <u>SoorUM</u>	HIDROXIDE
USEPA hazardous code(s)	i,
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 26 Dx	
	packs Type <u>5 5 GALLON</u>
Waste form: WaterLiquidPumpable sludgeOther (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transpor Precipitation Neutralization Solidification Other (specify)	tation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible

^{*} One Disposal Determination Flowsheet must be completed for each waste stream.

isposal option selected,	, reasons why		-
			_
isposal facilities cons	dered for bid:		_
Site HEM CLEAR	Location	Type Bid	
HEM CLETTE	CHICAGO, LL TR	Type Bid FATMENT NO CHARCE FO,01/GA	it Leon
isposal facility(ies) s	ecifically precluded fr	om bidding:	
Site	Location	Reason	
			-
isposal facility selecto <u>Site</u>	location	EPA I.D. No.	
WEN PLEASE	MICAGO. IC	ILD 00060847/ XIMITY TO SIT	
eason: <u>1057 OF TRU</u>	FATMENT: PRO	XIMITY TO SIT	- حي-
PAPIO AIREPTANCE	= or waste		
			_
Compliance status:			
USEPA con	firmation:		-
Date			

Pre-treatme	ent at final disposal site:
<u>}</u> - - -	Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill in	nformation (if applicable):
	Cell .iner type
Transporter	·:
1	Name <u>USTAK BROS</u> I.D. No. <u>INDDOO280320</u> Nanifest No. <u>MI 1613536</u>
Cost:	
C	Unit cost + 0.55 DRUM Total cost + 14.30
T	Transportation: Per load 1900 - WASTE SHIPPED IN COMBINATION WITH Total cost 1/23.81 OTHER WASTE STREAMS AT SITE
ī	Transportation and Disposal: Total //38,//

Delivery Order No.: <u>4899-05-063</u> In	
Site name: A-CHEM	Date (Start):
Type of action: Removal IRM Remedial	(comprecion,
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No	
Waste stream name: 50010M	HYDROX DE
USEPA hazardous code(s)	`
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 3 Deum	Type 55 GALLON
Cubic yards Drums Gallons Lab	Type <u>55 GALLON</u> backs
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transport Precipitation Neutralization Solidification Other (specify)	tation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

 $[\]star$ One Disposal Determination Flowsheet must be completed for <u>each</u> waste stream.

sposal fac	ilities con	sidered for bid:	
<u>Si</u>	te	Location	Type Bid
HEM CLE	ER	CHICAGO, LL T	Type Bid 1/0/DRUM
			
Disposal fac	ility(ies)	specifically precluded f	rom bidding:
<u>Si</u>	<u>te</u>	Location	Reason
Disposal fac	ility selec	ted:	
<u>Si</u>	te	Location	EPA I.D. No.
WEN CLES	AR	CHICAGO, IC	ILD 00060847/
Reason: <u>(185</u> 2	TOF TH	CEATNEDT; PRO	ILD 00060847/ 0X/MITY TO SITE
RAPID A	MEPTANE	e or Waste	
Compliance s	tatus:		
	USEPA co	nfirmation:	
	Date		

Pre-trea	tment at final disposal site:
	<pre>Precipitation Neutralization Solidification Fixation Stabilization Other</pre>
Landfill	information (if applicable):
	Cell Liner type
Transpor	ter:
	Name - USTAK BROS I.D. No. I N D D D D 2 8 0 3 2 0 Manifest No. MI 14 35 84
Cost:	
	Disposal/treatment: 10.55/DRUM Total cost 331.65
	Transportation: Per load 300 - WASTE SHIPPED IN COMBINATION WITH Total cost \$19.48 OTHER WASTE STREAMS AT SITE
	Transportation and Disposal:

· * Photo

Delivery Order No.: <u>6894-05-063</u> In	itiated by:
Site name: A-CHEM	Completion):
Type of action: Removal IRM Remedial	comprectory
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No.	
Waste stream name: 50010M	HUDROX 1DE
USEPA hazardous code(s)	, i
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 29 DRU	M5 (1/00 GALLONS) Type 55 GALLON
Cubic yards Drum Gallons Lab	s Type <u>55 (ALLON</u>) packs
Waste form:	6.11.4
Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transpor Precipitation Neutralization Solidification Other (specify)	tation:FixationStabilizationCN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible X X X X X X X X X X X X X X X X X X

^{*} One Disposal Determination Flowsheet must be completed for $\underline{\mathsf{each}}$ waste stream.

Disposal facilities co	onsidered for bid:	
Site MEM (LEAR	Location (HIGAGO, IC 1)	Type Bid MENTINES TO NO CHA
Disposal facility(ies) <u>Site</u>	specifically precluded 1	from bidding: Reason
Disposal facility sele		
Site NEN CLEAR	Location CHICAGO, IC REATMENT PRO NEE OF WASTE	EPA I.D. No. [10 00060847]
Reason: <u>(OST OF)</u> RAPID AIREPTAN	REATMENT PROPERTY	OXIMITY TO SI

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Pre-treatment at final disposal site:
Precipitation Neutralization Solidification Fixation Stabilization Other
Landfill information (if applicable):
Cell Liner type
Transporter:
Name <u>USTAK BROS</u> I.D. No. <u>I N D D O O 2 8 O 3 Q O</u> Manifest No. <u>MI 14/3584</u>
Cost:
Disposal/treatment: 50.55/DRUM Unit cost 50.55/DRUM Total cost 71.00
Transportation: Per load 000 z WASTE SHIPPED IN COMBINATION WITH Total cost 712987 OTHER WASTE STREAMS AT SIT
Transportation and Disposal: Total 7/40,87

Delivery Order No.: <u>6894-05-063</u>	Initiated by:
Site name: A-CHEM	Date (Start): (Completion):
Type of action: Removal IRM Remedial	(compretion).
Site location: MICAGO, II	
Generator USEPA I.D. No	
State ERRIS No.	
Waste stream name: SobiUr	4 HYDOXIDE
USEPA hazardous code(s)	\
Proper DOT shipping name	
DOT hazard class	
DOT I.D. No.	
Estimated quantity 34 URU	MS(2970 GALLONS)
Cubic yards Drum Gallons Lab	packs Type <u>55 GALLON</u>
Waste form: Water Liquid Pumpable sludge Other (specify)	Solid Soil Nonpumpable sludge
Pretreatment of waste before transport Precipitation Neutralization Solidification Tother (specify)	rtation: Fixation Stabilization CN destruction
Disposal options considered: Recycle/reuse Fuels blending Incineration Neutralization Precipitation Biologocal treatment Activated carbon Land treatment Air stripping Landfill Deep-well injection Other	Feasible Not feasible

^{*} One Disposal Determination Flowsheet must be completed for each waste stream.

sposal option selected	, reasons why		
		•	
isposal facilities cons	idered for bid:		
Site	Location	Type / Bid	/
HEM CLER	CHICAGO, IL TR	Type Bid FATMEN T PIONOWHO	0/6
	<u> </u>		(A)
	pecifically precluded fr		
<u>Site</u>	Location	Reason	
isposal facility select	ed:		
<u>Site</u>	Location	EPA I.D. No. ILD 00060847/ XIMITY TO SITE	
VEM CLEAR	CHICAGO, IC	ILD00060847/	
eason: <u>NOST OF TRU</u>	EATMENT; PROJ	KIMITY TO SITE	-
PAPID AIREPTANCE	= OF WASTE		
ompliance status:			
USEPA con	firmation:		
Date			

1	Pre-treatment at final disposal site:
n erek.	Precipitation Neutralization Solidification Fixation Stabilization Other
	Landfill information (if applicable):
	Cell Liner type
	Transporter:
	Name <u> </u>
المسي	Cost:
	Disposal/treatment: 5/0.55/DRUM Unit cost 75969.20
	Transportation: Per load 500 2 WASTE SHIPPED IN COMBINATION WITH Total cost 1350.65 OTHER WASTE STREAMS AT 5.78
	Transportation and Disposal: